

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	controller area network and (request\$4 with "same" with priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 14:47
L2	612	(arbitration or contention) same (request\$4 with "same" with priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 14:48
L3	337	(arbitration or contention) with (request\$4 with "same" with priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 14:48
L4	93	(arbitration or contention) with (request\$4 with "same" near2 priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 14:48
L5	118	(arbitration or contention) with (request\$4 near5 "same" near2 priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 14:49
L6	15	(arbitration or contention) with (request\$4 near5 "same" near2 priority) with bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 14:51
L7	0	(arbitration or contention) with (request\$4 near5 "same" near2 priority) same (retransmi\$5 or resen\$4 with request\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 14:52
L8	11	(request\$4 near5 "same" near2 priority) same (retransmi\$5 or resen\$4 with request\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 14:54

## EAST Search History

L9	6	(request\$4 near5 "same" near2 priority with bus) and ((retransmi\$5 or resen\$4 or resubmit\$4) with request\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 14:58
L10	12	(request\$4 with "same" near2 priority with bus) and ((retransmi\$5 or resen\$4 or resubmit\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:03
L11	135	(request\$4 with "same" near2 priority with bus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:04
L12	42	(request\$4 with "same" near2 priority with bus) same arbitration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:46
L13	1	(370/448).ccls. and ((delay or back off or back-off or wait\$4) with (multipl\$4 near4 bit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:48
L14	0	retransmission((delay or back off or back-off or wait\$4) with (multipl\$4 near4 bit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:49
L15	12	retrans\$6 same ((delay or back off or back-off or wait\$4) with (multipl\$4 near4 bit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:51
L16	505	((delay or back off or back-off) with (multipl\$4 near4 bit)) with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:51

## EAST Search History

L17	172	(time or duration) near5 ((delay or back off or back-off) with (multipl\$4 near4 bit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:51
L18	124	(time or duration) near5 ((delay or back off or back-off) with (multipl\$4 near4 bit near3 (duration or delay or time)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:53
L19	0	(time or duration) near5 ((delay or back off or back-off) with (multipl\$4 near4 bit near3 (duration or delay or time))) same (retransmission)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:54
L20	692	(370/447,448).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:54
L21	1	18 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:54
L22	0	(time or duration) near5 ((delay or back off or back-off) near5 (multipl\$4 near4 bit near3 (duration or delay or time))) same (retransmission)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:54
L23	128	(time or duration) near5 ((delay or back off or back-off) near5 (multipl\$4 near4 bit near3 (duration or delay or time)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:54
L24	0	(time or duration) near5 ((back off or back-off) near5 (multipl\$4 near4 bit near3 (duration or delay or time)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:55

## EAST Search History

L25	128	(time or duration) near5 ((delay or back off or back-off) near5 (multipl\$4 near4 bit near3 (duration or delay or time)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:55
L26	124	(time or duration) near5 ((delay or back off or back-off) with (multipl\$4 near4 bit near3 (duration or delay or time)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:57
L27	8	(time or duration) near5 ((delay or back off or back-off) with (multipl\$4 near4 bit near3 (transmi\$5) near5 (duration or delay or time)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 15:58
L28	1	("20030214953").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/15 16:29
L29	1	("5311172").PN.	USPAT; USOCR	OR	OFF	2007/08/15 16:46
L30	273	controller area network and (watercraft or boat or ship)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 16:48
L31	7	controller area network and (watercraft or boat or ship) and (engine with "same" and engine with different)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 16:50
L32	87	controller area network and (engine with "same" and engine with different)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 16:50
L33	0	controller area network and (engine near5 "same" and engine near5 different)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 16:50

## EAST Search History

L34	14	controller area network and (engine near5 "same" with different)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 17:05
L35	10	controller area network and (two engine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 17:06
S1	1	10/619095.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 18:49
S2	2618	(370/400,408,447).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 21:28
S4	34	((("4708669") or ("4734065") or ("5481261") or ("5782659") or ("6377879") or ("6431930") or ("10319950") or ("2000108995") or ("2000313398") or ("2001236317") or ("4497057") or ("4692918") or ("4796206") or ("4817466") or ("5031562") or ("5230643") or ("5245324") or ("5325082") or ("5352138") or ("5852789") or ("5904604") or ("5935187") or ("6055468") or ("6141608") or ("6216083") or ("6330553") or ("5429816") or ("20010049579") or ("10011105") or ("10184429") or ("10184431") or ("11343916") or ("2000076300") or ("2001119416"))). PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/08/02 19:14
S5	4230	control\$4 area network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 19:15

## EAST Search History

S6	3559	controller area network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 19:15
S7	4	S6 and (compar\$4 with (identif\$4 or id) and (retransmit\$4 or re-transmit\$4 or retransfer\$4 or re-transfer\$4) with (timeout or time-out or delay or predetermined near2 time or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 19:23
S8	4	S6 and (compar\$4 with (identif\$4 or id or address) and (retransmit\$4 or re-transmit\$4 or retransfer\$4 or re-transfer\$4) with (timeout or time-out or delay or predetermined near2 time or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 19:24
S9	28	S6 and (compar\$4 with (identif\$4 or id or address) and (retransmit\$4 or re-transmit\$4 or retransfer\$4 or re-transfer\$4) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 19:24
S10	0	((("calculat\$4orcomput\$4orobtain\$4ordetermin\$4ormeasur\$4)with(delay ortimeoutortime-outortimeoutorwait \$4)") or ("with(fieldornumberofvalueoraddress)with(frame)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 21:19
S11	0	((("calculat\$4orcomput\$4orobtain\$4ordetermin\$4ormeasur\$4)with(delay ortimeoutortime-outortimeoutorwait \$4)") or ("with(fieldornumberorvalueoraddress)with(frame)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 21:20
S12	446	(calculat\$4 or comput\$4 or obtain\$4 or determin\$4 or measur\$4) with (delay or timeout or time-out or timeout or wait\$4) with (field or number of value or address) with (frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 21:22
S13	134	(calculat\$4 or comput\$4 or obtain\$4 or determin\$4 or measur\$4) near4 (delay or timeout or time-out or timeout or wait\$4) with (field or number of value or address) with (frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 21:32

## EAST Search History

S14	99	(calculat\$4 or comput\$4 or obtain\$4 or determin\$4 or measur\$4) near4 (delay or timeout or time-out or timeout or wait\$4) near10 (field or number of value or address) with (frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 21:23
S15	3452	(370/400,408,447).ccls. or (710/309,241,244).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 16:14
S16	2	S13 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 21:28
S17	52	S13 and (network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 21:30
S18	19	S13 and (network) and bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/02 21:30
S19	1	(calculat\$4 or comput\$4 or obtain\$4 or determin\$4 or measur\$4) near4 (delay or timeout or time-out or timeout or wait\$4) with (field or number of value or address) same (retransfer\$4 or re-transfer\$4 or retransmit\$4 or re-transmit\$40) with (frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 14:59
S20	2	(calculat\$4 or comput\$4 or obtain\$4 or determin\$4 or measur\$4) near4 (delay or timeout or time-out or timeout or wait\$4) with (field or number of value or address) same (retransfer\$4 or re-transfer\$4 or retransmit\$4 or re-transmit\$40) same (frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/04 00:38

## EAST Search History

S21	18	(calculat\$4 or comput\$4 or obtain\$4 or determin\$4 or measur\$4) near4 (delay or timeout or time-out or timeout or wait\$4) with (field or number of value or address) same (retransfer\$4 or re-transfer\$4 or retransmit\$4 or re-transmit\$40)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 00:30
S22	144196	(calculat\$4 or comput\$4 or obtain\$4 or determin\$4 or measur\$4) near4 (delay or timeout or time-out or timeout or wait\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 00:30
S23	47	(calculat\$4 or comput\$4 or obtain\$4 or determin\$4 or measur\$4) with (delay or timeout or time-out or timeout or wait\$4) with (field or number of value or address) same (retransfer\$4 or re-transfer\$4 or retransmit\$4 or re-transmit\$40)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 10:52
S24	1	11/139,156.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 14:56
S25	931	(370/447,448,461).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/10 20:03
S26	691	(370/447,448).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 14:58
S27	184	(370/448).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 14:58



## EAST Search History

S28	0	S27 and (calculat\$4 or comput\$4 or obtain\$4 or determin\$4 or measur\$4) near4 (back off or back-off or delay or timeout or time-out or timeout or wait\$4) with (field or number of value or address) same (retransfer\$4 or re-transfer\$4 or retransmit\$4 or re-transmit\$40)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 14:59
S29	0	S27 and ((calculat\$4 or comput\$4 or obtain\$4 or determin\$4 or measur\$4) near4 (back off or back-off or delay or timeout or time-out or timeout or wait\$4) with (field or number of value or address) same (retransfer\$4 or re-transfer\$4 or retransmit\$4 or re-transmit\$40))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 15:00
S30	62	S27 and (bus same (manag\$5 or master or control\$4 or arbitrat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 15:02
S31	5	S25 and ((delay or time out or time-out or back off or back-off or wait) near2 time with (field or portion or code) near5 (message or frame))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 15:45
S32	130	S25 and ((delay or time out or time-out or back off or back-off or wait) near2 time with (determin\$4 or calculat\$4 or comput\$4 or obtain\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 15:46
S33	61	S27 and ((delay or time out or time-out or back off or back-off or wait) near2 time with (determin\$4 or calculat\$4 or comput\$4 or obtain\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 15:47
S34	12	S27 and (content\$4) same ((delay or time out or time-out or back off or back-off or wait) near2 time with (determin\$4 or calculat\$4 or comput\$4 or obtain\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 15:48

## EAST Search History

S35	12	S27 and ((content\$4) same ((delay or time out or time-out or back off or back-off or wait) near2 time with (determin\$4 or calculat\$4 or comput\$4 or obtain\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 15:52
S36	36	S27 and ((content\$4) same (retransmi\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 18:35
S37	89	S25 and ((content\$4) same (retransmi\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 18:36
S38	53	S37 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 18:36
S39	2	S25 and ((retransmi\$5) same (delay or wait\$3 or back-off or back off or time out or time-out) with (field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 19:00
S40	50	S25 and ((retransmi\$5) same (delay or wait\$3 or back-off or back off or time out or time-out) near4(determin\$4 or calculat\$4 or depend\$4 or base\$1 or comput\$4 or obtain\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/09 19:02
S41	1445	(delay or back-off or back off or wait\$3 or count\$3 or time out or time-out) same (collision) same (retransmi\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/10 20:05
S42	976	(retransmi\$5) with (delay or back-off or back off or wait\$3 or count\$3 or time out or time-out) same (collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/10 20:06

## EAST Search History

S43	205	(retransmi\$5) with (delay or back-off or back off or wait\$3 or count\$3 or time out or time-out) with (address or number or mac or code) same (collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 16:15
S44	188	(retransmi\$5) with (delay or back-off or back off or wait\$3 or count\$3 or time out or time-out) with (address or number or code) same (collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/10 20:07
S45	68	(retransmi\$5) with (delay or back-off or back off or wait\$3 or count\$3 or time out or time-out) with (address or number or code) with (frame or field or container or message or request or response) same (collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 12:47
S46	2	"2001119416"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 15:08
S47	7302	(307/9.1,10.1,10.2,10.3,10.4,10.5,10.6,10.7,10.8).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 15:09
S48	82	S47 and (arbitra\$4 and bus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 15:09
S49	1698	(370/402,407,462).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 16:14
S50	26	S49 and ((retransmi\$5) with (delay or back-off or back off or wait\$3 or count\$3 or time out or time-out) with (address or number or mac or code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 16:16

## EAST Search History

S51	30	S49 and ((retransmi\$5) with (delay or back-off or back off or wait\$3 or count\$3 or time out or time-out) with (address or number or mac or code or serial))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 16:16
S52	184	(370/448).cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 17:50
S53	17	S52 and (bus and arbitration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 17:34
S54	71	S52 and (bus and collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 17:34
S55	40	S52 and (bus same collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 17:34
S56	24	S52 and (bus with collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 17:35
S57	49	S52 and (bus and retransmi\$5 same collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 17:37
S58	34	S52 and (bus same (master or control\$4) and (retransmi\$5 same collision))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 17:38

## EAST Search History

S59	8	S52 and (bus with arbitra\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 18:04
S60	254	(bus with (contorller or controlling or master or arbit\$4)) and (contention same (retransmi\$6 or retr\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 18:06
S61	85	(bus with (contorller or controlling or master or arbit\$4)) and (contention same (retransmi\$6 or retr\$4) same (back off or back-off or wait\$3 or delay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 19:26
S62	139	(bus with (contorller or controlling or master or arbit\$2 or manag\$5)) and (compar\$4 with priority) and ((retransmi\$6 or retr\$4) with (back off or back-off or wait\$3 or delay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 19:30
S63	35	(bus with (contorller or controlling or master or arbit\$2 or manag\$5)) and (compar\$4 with priority ) and ((retransmi\$6 or retr\$4) same (determin\$4 or calculat\$4 or obtain\$4) with (back off or back-off or wait\$3 or delay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 19:33
S64	691	(370/447,448).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 19:33
S65	9	(network with bus with (master or control\$4 or manag\$5)) and ((contention or abitation) with priority with field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:29
S66	18	(network with bus with (master or control\$4 or manag\$5 or arbit\$6)) and ((contention or abitation or collision) with priority with field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:31

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S67	9	S66 not S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:30
S68	28	(network same bus with (master or control\$4 or manag\$5 or arbit\$6)) and ((contention or abitation or collision) with priority with field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:31
S69	46	(network same bus with (master or control\$4 or manag\$5 or arbit\$6)) and ((contention or abitation or collision) same priority with field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:33
S70	6	(network with bus) and ((contention or abitation or collision) same (compar\$5 with priority with field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:35
S71	11	(network with bus) and ((content\$4) same (compar\$5 with priority with field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:42
S72	12	(network with bus) and ((content\$4 or collision) same (compar\$5 with priority with field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:44
S73	1	S72 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:43
S74	362	(network with bus) and ((content\$4 or collision) same (compar\$5 near5 field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:45

## EAST Search History

S75	357	(network with bus) and ((content\$4) same (compar\$5 near5 field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:45
S76	204	(network with bus) and ((content\$4) with (compar\$5 near5 field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:45
S77	5	(network with bus) same ((content\$4) with (compar\$5 near5 field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:47
S78	72	(bus) same ((content\$4) with (compar\$5 near5 field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:45
S79	1	(network with bus) same ((content\$4) with (compar\$5 near5 field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:47
S80	3	(bus) same ((content\$4) with (compar\$5 near5 field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:49
S81	3	(bus) same ((content\$4) with (compar\$5 near5 field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:49
S82	7	((compar\$5 near5 field) with request\$4) same contention	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 14:53

## EAST Search History

S83	15	(bus with (master or management or controller) with (slave)) same (contention with priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 15:00
S84	101	(bus with (master or management or controller)) same (contention with priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 15:00
S85	86	S84 not S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 15:00
S86	4	(bus with (master or management or controller)) same (contention with priority field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 15:01
S87	41	(bus with (master or management or controller)) same (contention with priority with (request\$4 or message or frame))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 15:14
S88	1	(bus with (master or management or controller)) same ((contention or collision)with (compar\$4 near5 field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 15:15
S89	3	(bus) same ((contention or collision)with (compar\$4 near5 field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 15:19
S90	692	(370/447,448).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 15:20



## EAST Search History

S91	354	S90 and bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 18:25
S92	8	S91 and (compar\$5 near5 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 15:52
S93	4258	control\$4 area network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 15:52
S94	785	control area network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 15:52
S95	16	S94 and (compar\$4 near5 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 15:55
S96	8	S94 and (contention)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 16:01
S97	3	("5732074"   "6292862"   "6434156").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/14 15:59
S98	123	S94 and (arbitra\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 17:51
S99	1	2001jp-0119416.ap,prai.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 16:18

## EAST Search History

S10 0	0	2001jp-119416.ap,prai.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 16:18
S10 1	69	((("4708669") or ("4734065") or ("5481261") or ("5782659") or ("6377879") or ("6431930") or ("10319950") or ("2000108995") or ("2000313398") or ("2001236317") or ("4497057") or ("4692918") or ("4796206") or ("4817466") or ("5031562") or ("5230643") or ("5245324") or ("5325082") or ("5352138") or ("5852789") or ("5904604") or ("5935187") or ("6055468") or ("6141608") or ("6216083") or ("6330553") or ("5429816") or ("20010049579") or ("10011105") or ("10184429") or ("10184431") or ("11343916") or ("2000076300") or ("2001119416"))). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/14 16:32
S10 2	70	S94 and (arbitration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 16:43
S10 3	35	S94 and (collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 17:07
S10 4	3583	controller area network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 17:31
S10 5	47	S104 and (contention)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 17:30

## EAST Search History

S10 6	696	S104 and (master)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 17:30
S10 7	249	S104 and (bus with master)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 17:31
S10 8	168	controller area network same master	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 19:33
S10 9	5	controller area network same master and contention	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 18:04
S11 0	0	controller area network and (370/448).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 17:52
S11 1	9	controller area network and (370/447).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 17:52
S11 2	47	controller area network and contention	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 18:05
S11 3	4	control\$3 area network and (arbitration near5 fail\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 18:42
S11 4	1	("6606670").PN.	USPAT; USOCR	OR	OFF	2007/08/14 18:27

## EAST Search History

S11 5	2	10/610905.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 19:05
S11 6	1	10/619095.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 19:05
S11 7	66	controller area network same (master same slave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 14:39